1. <!DOCTYPE html>

<html>

<body>

<?php

$json1 = file\_get\_contents('http://www.cartoonnetwork.com/test/backend-quiz/games.json');

$json2 = file\_get\_contents('http://www.cartoonnetwork.com/test/backend-quiz/shows.json');

$data1 = json\_decode($json1,true);

$data2=json\_decode($json2,true);

for ($i = 0; $i < count($data1['games']); $i++)

{

for($j = 0; $j <= $i; $j++)

{

if($data1['games'][$i]['id']==$data2['shows'][$j]['id'])

{

echo "<br>";

echo $data1['games'][$i]['id'];

echo "<br>";

echo $data2['shows'][$i]['show'];

echo "<br>";

echo $data1['games'][$i]['game'];

echo "<br>";

}

}

}

?>

</body>

</html>

2. <!DOCTYPE html>

<html>

<head>

<script>

function openCity(evt, cityName) {

var i, tabcontent, tablinks;

tabcontent = document.getElementsByClassName("tabcontent");

for (i = 0; i < tabcontent.length; i++) {

tabcontent[i].style.display = "none";

}

tablinks = document.getElementsByClassName("tablinks");

for (i = 0; i < tablinks.length; i++) {

tablinks[i].className = tablinks[i].className.replace(" active", "");

}

document.getElementById(cityName).style.display = "block";

evt.currentTarget.className += " active";

}

// Get the element with id="defaultOpen" and click on it

document.getElementById("defaultOpen").click();

</script>

<script src="http://ajax.googleapis.com/ajax/libs/jquery/1.2.6/jquery.js" type="text/javascript"></script>

<style>

\* {box-sizing: border-box}

body {font-family: "Lato", sans-serif;}

/\* Style the tab \*/

div.tab {

float: left;

border: 1px solid #ccc;

background-color: #f1f1f1;

width: 30%;

height: 300px;

}

/\* Style the buttons inside the tab \*/

div.tab button {

display: block;

background-color: inherit;

color: black;

padding: 22px 16px;

width: 100%;

border: none;

outline: none;

text-align: left;

cursor: pointer;

transition: 0.3s;

font-size: 17px;

}

/\* Change background color of buttons on hover \*/

div.tab button:hover {

background-color: #ddd;

}

/\* Create an active/current "tab button" class \*/

div.tab button.active {

background-color: #ccc;

}

#panel{ }

/\* Style the tab content \*/

.tabcontent {

display: none;

float: right;

column-count: 2;

padding: 0px 12px;

border: 1px solid #ccc;

width: 70%;

border-left: none;

height: 300px;

}

.tabcontent h3{ column-span: all;text-align:center;}

</style>

</head>

<body>

<?php

$badgeArray = '[

{"game": "Royal Ruckus",

"badges": ["Approximate Beatdown", "Huge Money", "Taste the Rainbow", "Done & Dungeon", "Let\'s Rage"]

},

{"game": "Cake\'s Tough Break",

"badges": ["Nip It!", "Yay BMO!", "One Fast Cat", "Hang In There, Baby", "Piece of Cake", "Super Amadeus"]

},

{"game": "Lemon Break",

"badges": ["Lemon Aid", "Sweet Kicks", "BMO Hope", "Elephant Prowess", "Unacceptable Escape"]

},

{"game": "Finn & Bones",

"badges": ["Rock Family Tree", "Clash of Bones", "Chemistry 101", "Mix Master", "Kiss of Death"]

}]';

$badgeArray=str\_replace("'","&#039;",$badgeArray);

function jsonPrint($jsonArray) {

$json=json\_decode($jsonArray,true);

//print\_r($json);

echo '<div class="tab">';

for ($i = 0; $i < count($json); $i++)

{?>

<button class='tablinks' onclick='openCity(event, "<?php echo $json[$i]['game'] ?>")' ><?php echo $json[$i]['game'] ?></button>

<?php

//echo "<button class='tablinks' onclick='openCity(event, '$json[$i]["game"]')' id='defaultOpen'>".$json[$i]['game']."</button>";

}

echo '</div>';

for ($i = 0; $i < count($json); $i++)

{?>

<div id="<?php echo $json[$i]['game'] ?>" class='tabcontent'><ul>

<?php

echo '<h3>'.$json[$i]['game'].'</h3>';

for ($j = 0; $j < count($json[$i]['badges']); $j++)

echo '<li>'.$json[$i]['badges'][$j].'</li><br>';

echo "</ul></div>";

}

}

jsonPrint($badgeArray);

?>

</body>

</html>

3. 1.SELECT PHONE FROM `employees table` WHERE FNAME="MARY" AND LNAME="PARKER"

2.DELETE FROM `Employees Table` WHERE FName="JANICE" AND LName="GREENWALD"

3.UPDATE `employees table` SET SALARY=Salary+Salary\*0.1 WHERE FName="MICHAEL" AND LName="PENNINGTON"